

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
8 December 2005 (08.12.2005)

PCT

(10) International Publication Number
WO 2005/116761 A3

(51) International Patent Classification:
G03F 7/09 (2006.01)

(21) International Application Number:
PCT/US2005/018971

(22) International Filing Date: 27 May 2005 (27.05.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/575,014 27 May 2004 (27.05.2004) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

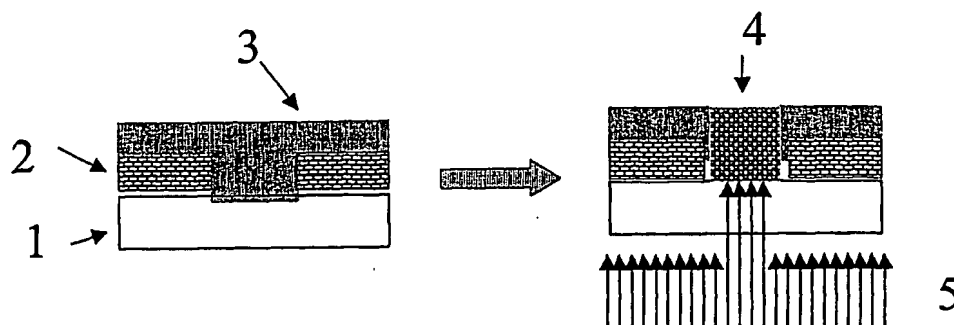
Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
23 February 2006

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: UV RADIATION BLOCKING PROTECTIVE LAYERS COMPATIBLE WITH THICK FILM PASTES



(57) Abstract: This invention relates to compositions comprising a photoresist material and a UV-B blocking agent. These compositions are used in the fabrication of electronic devices, particularly those formed from thick film pastes. The present invention is also an electronic device fabrication process using the compositions. A protective polymer layer is fabricated from materials that are insoluble after irradiation in the ester-type solvents contained in a thick film paste. By appropriate selection of protective film polymers, the protective film can be used to photo-image a pattern with an unfiltered mercury lamp radiation source.

WO 2005/116761 A3

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2005/018971

A. CLASSIFICATION OF SUBJECT MATTER
G03F7/09

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
G03F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DATABASE WPI Section Ch, Week 200058 Derwent Publications Ltd., London, GB; Class A89, AN 2000-604323 XP002356932 & JP 2000 187327 A (FUJI PHOTO FILM CO LTD) 4 July 2000 (2000-07-04) abstract & JP 2000 187327 A (FUJI PHOTO FILM CO LTD) 4 July 2000 (2000-07-04) page 29; examples 9,10; table 1</p>	1-9
X	<p>US 6 238 842 B1 (FUJI PHOTO FILM CO LTD) 29 May 2001 (2001-05-29) column 156; examples 19,20; table 3</p>	1-9

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

1 December 2005

Date of mailing of the international search report

27/12/2005

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US2005/018971

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 2000187327	A	04-07-2000	NONE	
US 6238842	B1	29-05-2001	NONE	